

HUNSLET



RURAL DISTRICT COUNCIL.

Annual Report

OF

The Medical Officer of Health,


JOSEPH BUCK, M.D., D.P.H.

1914.

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HUNSLET RURAL DISTRICT COUNCIL.

FORTIETH

ANNUAL REPORT

Of the Medical Officer of Health.

*To the Chairman and Members of the
Hunslet Rural District Council.*

Gentlemen,

I beg to present my Annual Report for 1914, including therein the Statistical Tables of the Local Government Board, Home Office, County Council, and the Annual Report of the Sanitary Inspector, Mr. Wm. Whitehead.

BIRTHS.—There have been registered in the whole district 204 births—104 males and 100 females. Of these, Oulton-cum-Woodlesford contributed 87, Templenewsam with Thorpe Stapleton 70, Middleton 43, and 4 were transferable from outside as belonging to the district. Estimating the population to Midsummer, 1914, at 8,130, this gives a **Birth-rate** of 25 per thousand of the inhabitants, against 23·05 for 1913, and 25·06 for the quinquennium 1909-1913. The birth-rate for England and Wales for the year is 23·8. Nine illegitimate births are included in the above.

DEATHS.—During the corresponding period there have been registered in the whole district 96 deaths—49 males and 47 females. Of these, Oulton-cum-Woodlesford contributed 51, Templenewsam with Thorpe Stapleton 28, and Middleton 17. Included in the above are 5 deaths not belonging to the district. Nine deaths (not included in the above) occurred in persons said to belong to the district, but dying in Institutions and localities outside, viz., 2 in Leeds General Infirmary, and 1 each in Asylum, Workhouse, Women and Children's Hospital, Isolation Hospital, Nursing Home, Normanton, and Canal at Methley. Exclusive of these 9 deaths, the **non-corrected**

Death-rate for the whole district is 11·80; after excluding the 5 outward transfers and including the 9 inward ones, the **nett or corrected Death-rate** is 12·30, and the **Standardized Death-rate** (corrected by means of the Registrar General's factor for correction) 12·43. The death-rate for 1913 was 11·70, for the quinquennium 1909-1913, 12·08, and for England and Wales in 1914, 14·0. The death-rate is well below the average for England and Wales, which is higher than in 1913.

SUMMARY OF AGES AT DEATH :—

Deaths under 1 year	..	..	..	..	..	=	20
„ over 1 „ and under 2	..	..	..	..	..	=	6
„ „ 2 years „ 5	..	..	..	..	..	=	4
„ „ 5 „ „ 15	..	..	..	..	..	=	2
„ „ 15 „ „ 25	..	..	..	..	..	=	7
„ „ 25 „ „ 45	..	..	..	..	..	=	11
„ „ 45 „ „ 65	..	..	..	..	..	=	16
„ „ 65 „ and upwards	..	..	..	..	..	=	34
Total							100

CAUSES OF DEATH :—

Measles	..	..	..	..	..	3
Diphtheria	..	..	..	..	..	2
Influenza	..	..	..	..	..	1
Tuberculosis (Pulmonary)	..	..	..	..	..	9
„ (other)	..	..	..	..	..	2
Cancer	..	..	..	..	..	4
Meningitis	..	..	..	..	..	4
Organic Heart Disease	..	..	..	..	..	10
Bronchitis	..	..	..	..	..	2
Pneumonia	..	..	..	..	..	8
Diarrhoea and Enteritis	..	..	..	..	..	4
Nephritis and Bright's Disease	..	..	..	..	..	3
Congenital Debility and Premature Birth	..	..	..	..	..	9
Violent Deaths	..	..	..	..	..	4
Suicide	..	..	..	..	..	1
Other defined diseases	..	..	..	..	..	24
Diseases ill-defined or unknown	..	..	..	..	..	10
Total						100

INFANTILE MORTALITY :—There were registered 20 deaths in children under 1 year of age, being at the rate of 98 per thousand births registered, that of 1913 being 108, for the quinquennium 1909-1913, 83, and for England and Wales in 1914, 105.

The **Causes of Death** were :—

Measles	..	..	..	..	..	..	1
Abdominal Tuberculosis	..	..	..	..	..	..	1
Meningitis (Non-Tuberculous)	..	..	..	..	..	..	1
Convulsions	..	..	..	..	..	..	2
Pneumonia	..	..	..	..	..	..	2
Diarrhoea and Enteritis	..	..	..	..	..	..	4
Congenital Debility and Premature Birth	..	..	..	..	..	..	9
							—
Total	..	..	..	..	..	..	20

Although the year 1914 was favourable to an increased infantile mortality rate, on account of climatic conditions, it is gratifying to record the small number of deaths from Summer Diarrhoea, and once more to have the infant mortality rate under 100.

Health Visitors have now been permanently established in the area under the W. R. County Council Scheme, a Nurse operating in the Templenewsam district from the Whitkirk Nursing Association, one appointed by the County Council in Oulton-cum-Woodlesford, and a third from the Ardsley E. and W. Nursing Association, acting in Middleton. The Health Visitors keep records, give suitable advice where required in connection with the health of the baby and parents, and, in cases of gross insanitary conditions, report the matter to the Local Sanitary Authority. Good results are anticipated.

ZYMOTIC DISEASES.—There were 9 deaths registered from the principal epidemic diseases :—Measles 3, Diphtheria 2, Diarrhoea 4. The **Zymotic death-rate** is 1·10 per thousand of the population, that of 1913 being ·99, and that of England and Wales for 1914, 1·2. There were no deaths registered from Enteric Fever, Whooping Cough, or Scarlet Fever, although the latter disease was prevalent during the whole of the year.

VITAL STATISTICS FOR 1914.

1914	Hunslet R.D.C.	England and Wales
Birth-rate	25·00	23·8*
Death-rate	12·43	14·0
Zymotic Death-rate	1·10	1·2
Infantile Mortality (Per 1,000 Births)	98	105

* Lowest on Record

The figures, it will be noticed, again compare favourably with those of England and Wales.

NOTIFICATION OF INFECTIOUS DISEASES.—There were 88 cases of Infectious Diseases notified, against 133 in the previous year, inclusive of 15 cases of Pulmonary Tuberculosis and 8 of other forms of Tuberculosis.

Of the total number of cases notified, Oulton-cum-Woodlesford contributed 65—7 Diphtheria, 5 Erysipelas, 38 Scarlet Fever, 1 Enteric Fever, 1 Puerperal Fever, 7 Pulmonary Tuberculosis, and 6 other forms of Tuberculosis ; Templenewsam with Thorpe Stapleton 22—3 Diphtheria, 3 Erysipelas, 6 Scarlet Fever, 8 Pulmonary Tuberculosis, and 2 other forms of Tuberculosis ; Middleton 1—a case of Scarlet Fever.

The returns are remarkable for :—

- (A) The diminution of the total, 88, as compared with 133 for 1913.
- (B) The marked reduction of cases in Templenewsam, 22 against 57 in 1913.
- (c) The absence (with one exceptional case) of notifiable disease in Middleton.

INFECTIOUS DISEASES HOSPITAL.—Of the infectious diseases available for removal there were notified 10 cases of Diphtheria, 45 of Scarlet Fever, and 1 of Enteric Fever. Of these, 2 cases of Diphtheria, 28 of Scarlet Fever, and 1 of Enteric were removed to Hospital, i.e., 55 per cent., a figure lower than in previous

years, owing to the fact that, at times, beds were not available at the Hospital for want of accommodation. One death, from Diphtheria, in a child belonging to this district, occurred in the Hospital.

REMOVABLE INFECTIOUS DISEASES NOTIFIED DURING THE LAST TEN YEARS.

	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914
Scarlet Fever ..	44	75	37	12	31	31	7	28	71	45
Diphtheria ..	1	4	3	6	8	3	4	3	27	10
Enteric Fever ..	1	1	3	5	3	7	2	1	1	1

SCARLET FEVER.—There were notified 45 cases, against 71 for 1913. Of these, 38 occurred in Oulton-cum-Woodlesford, 6 in Templenewsam, and 1 in Middleton. Twenty-eight cases were removed to Hospital, and no deaths were registered from this cause.

The Disease was prevalent during the year chiefly in Oulton-cum-Woodlesford, but it did not assume any epidemic form, was of a very mild type, and did not necessitate any school closure. Evidence points, at the end of the year, to a considerable diminution in the number of these cases for 1915.

DIPHTHERIA.—Ten cases were notified, against 27 in 1913—7 in Oulton-cum-Woodlesford and 3 in Templenewsam. The disease presented no particular feature, being of a sporadic nature, occurring at different times of the year, and in various localities. Two deaths were registered from this cause, one in the Rothwell Isolation Hospital and one in Leeds General Infirmary.

MEASLES AND WHOOPING COUGH.—These diseases were prevalent in Templenewsam and Oulton-cum-Woodlesford. Three deaths occurred from Measles, the immediate cause being the usual complications (generally due to neglect) of Bronchitis and Pneumonia. Until parents recognise the seriousness of this disease, and the necessity for careful nursing and isolation, it will continue to swell the figure of the annual death-rate.

ERYSIPELAS.—Eight cases were notified—5 in Oulton-cum-Woodlesford, and 3 in Templenewsam. There were no deaths, the majority of cases being of traumatic origin and trivial in character.

DIARRHŒA.—Four deaths, all in children under twelve months of age, were registered from this cause and Enteritis, of which 3 occurred in Oulton-cum-Woodlesford and 1 in Middleton. Although climatic conditions were again favourable to this disease, the district was free from any epidemic, a factor of much importance in the comparatively low infantile mortality rate.

The incidence of this disease may be taken, to a great extent, as an index of the sanitary condition of any area, and it is satisfactory to record such favourable statistics from year to year.

ENTERIC FEVER.—This disease continues to be conspicuous by its absence, only one case having been notified during the year.

TUBERCULOSIS.—There were 23 primary notifications received—21 under form A, by medical practitioners, and 2 under B, by School Medical Inspectors. Of the 23 primary notifications, 15 were of the pulmonary type—8 in Templenewsam and 7 in Oulton-cum-Woodlesford, and 8 of other forms—6 in Oulton-cum-Woodlesford and 2 in Templenewsam. Of the 15 pulmonary cases notified, 3 died, 3 left the district, 2 improved, and the remainder either were unsuitable for Sanatorium treatment or refused it. Three cases were imported into the district. There were 9 deaths registered from Pulmonary Tuberculosis and 2 from other Tuberculous diseases.

All cases have been inspected after notification, and records kept, including homes and surroundings, family and personal history, advice given, action taken, and, in case of death, disinfection of houses and bedding.

The death-rate from Pulmonary Tuberculosis is 1·1 per thousand against ·99 for 1913.

CANCER.—Four deaths were registered from this cause—2 in Templenewsam, 1 each in Oulton-cum-Woodlesford and Middleton. The death-rate from this disease is ·49, the same as in 1913, which is considerably below the average.

DISEASES OF THE RESPIRATORY ORGANS.—Pneumonia and Bronchitis accounted for 10 deaths, being at the rate of 1·23 per thousand, that of 1913 being 1·24.

INQUESTS.—There were 15 inquests held in the district, 8 in Oulton-cum-Woodlesford, 6 in Middleton, and 1 in Templenewsam. Of these, 8 were due to accident, 6 to natural causes, and 1 suicide.

WATER SUPPLY.—Fifty-five yards of 3 inch mains were put down to allotment gardens. There has been some curtailment of supply to Newsam Green Cottages, in day time only, owing to the Sewage Works Extension of the Leeds Corporation ; otherwise the water supply is plentiful and of good quality.

RIVER AND STREAM POLLUTION.—The condition of Oulton Beck, complaints of which were frequent in 1913, has been much improved during 1914, though there is still evidence of pollution at times.

MILK SUPPLY AND OTHER FOODS.—There are 37 cow-keepers in the district, of whom 18 are milk sellers, and 4 purveyors only. There are 70 cowsheds, and of these, 93 inspections were made during the year. As reported in previous years, their general condition is satisfactory, but there is still room for much improvement as regards cleanliness and care in grooming.

There has been no necessity to call in the aid of a veterinary surgeon for any particular inspection during the year, but I would still prefer to have systematic work done in this direction.

No action by outside districts in connection with the milk supply have come to my knowledge. Nine samples of milk were taken, of which 8 were found satisfactory and 1 adulterated, no action being deemed necessary in the latter case beyond a warning notice.

Seven **Slaughter-houses** are registered in the district, all of which have been frequently inspected and found satisfactory for private concerns, although sooner or later public abattoirs must of necessity be established.

A Local Government Board Inquiry was held in April *re* the provision of a Public Slaughter-house at Halton, and Urban Powers for the erection of the same were subsequently granted. No further action has been taken, the matter remaining in abeyance.

The Inspector attends regularly the fortnightly cattle sales at Whitkirk, with a view to prompt action in the case of any suspicious animal.

DRAINAGE AND SEWERAGE.—The important extension and improvement of the Templenewsam Sewage Disposal Works, at Halton, were commenced and were well in hand at the end of the year.

In Templenewsam, 36 yards of 6-inch sewer has been relaid. There is need for improvement of defective sewers at Wharton Avenue and Morritt Drive, Halton. Thirty-six sink-wastes have been trapped.

CLOSET ACCOMMODATION.—There are in the district 860 water-closets, 1 waste W.C., 601 privies with covered middens, 23 privies with open middens, and 20 pail or tub closets. Fifteen privies were reconstructed as W.C.'s, and 2 other forms. Six W.C.'s and 1 other kind have been constructed as additional closets for old property. Seven water closets were constructed for new houses and no other kind. More steady progress in the conversion of privy-middens into water closets is desirable.

SCAVENGING of the district is done by the Council's staff in Oulton-cum-Woodlesford and Templenewsam, and by Contractor in Middleton, the refuse being disposed of partly by means of tips and partly by farmers. The disposal of refuse by tips remains unsatisfactory, and is a question which sooner or later will have to be taken in hand.

Some good work has been done, especially in Woodlesford, in connection with the making up of private streets, and there should be no relaxation of activity in this direction, as this work is a most important factor in improving the Sanitation of the district.

NUISANCE INSPECTION.—The total number of inspections made was 3,449. Informal notices were served to the number of 74, of which 65 were complied with, and 17 statutory notices were served, of which 15 were complied with.

The number of nuisances reported was 117, which, with 54 in hand at close of 1912, gives a total of 171 for the year ; of these, 144 have been abated and 27 are in hand. There were no legal proceedings necessary.

Fourteen smoke observations were taken, but no action was necessary.

Four canal boats were inspected, the general condition being found satisfactory.

An offensive trade—tallow making—was started at Halton, but discontinued after notice from Council.

There are no common lodging houses, knackers yards, or offensive trades in the district.

SCHOOLS.—Twenty-eight visits were made to the 5 elementary schools in the district, and no action was found necessary. Two cases only (Tuberculous glands) were reported by the School Medical Inspectors, one each in Oulton and Templenewsam.

The County Laboratory is utilized for Bacteriological examination of specimens, and the assistance rendered is much appreciated.

HOUSING, TOWN-PLANNING, ETC., ACT, 1909.—The work under this Act has been chiefly :—

- (A) The supervision of the work in connection with the various defects found on the completion of the house-to-house inspection of Middleton.
- (B) The house-to-house inspection of Oulton-cum-Woodlesford.
- (C) The house-to-house inspection of Templenewsam (which has been in abeyance part of the year owing to extensive improvements being carried out at the sewage outfall works).
- (D) The preparation and practical completion of the Town-planning Scheme for Templenewsam.
- (E) Town-planning Scheme for Oulton-cum-Woodlesford in preliminary stage.

Summary of Work under Housing Regulations, 1910.—

No. of houses inspected (a) Statutory (House-to-house)	..	133
„ „ (b) Other house inspections	..	46

Of the 133 houses under Statutory Inspection, 1914 :—

No. found satisfactory	..	..	..	..	49
No. found with defects	..	..	..	..	84
No. with notices served to remedy defects	..	..	..	..	22

Of the houses with defects from 1913 :—

No. totally unfit for human habitation	..	..	..	2
No. with minor defects	..	..	..	3
No. remedied	..	..	..	102

Action under Section 17 in 1914 :—

No. of houses for which demolition orders were made	..	2
No. of houses demolished	..	0

Of the houses with defects not disposed of at the end of 1914 :—

No. of houses totally unfit for human habitation	..	2
No. of houses with minor defects	..	62

In connection with the abatement of nuisances under the Public Health Acts, the report of the Nuisance Inspector is appended, which goes into details.

There were 6 new houses built in 1914—4 working class dwellings and 2 others.

There is some demand for working class houses in Oulton-cum-Woodlesford, but owing to the unsettled condition of the affairs of the country the erection of this class of property is of necessity postponed.

Three cases of overcrowding were reported in Woodlesford, one being remedied and 2 under notice.

SUMMARY OF STATISTICS, Sanitary Requirements, and Suggestions :—

- (A)—Death-rate for whole district, 12·43.
- (B)—Birth-rate for whole district, 25·00.
- (C)—Infant mortality, 98 per thousand births.
- (D)—Zymotic death-rate 1·1 per thousand.
- (E)—Tuberculosis (Phthisis) death-rate 1·1 per thousand.
- (F)—Provision of shelter for inhabitants of infected houses during disinfection.
- (G)—Abolition of privy middens wherever practicable.
- (H)—Substitution of public for private slaughter-houses.
- (I)—Systematic Veterinary Inspection of Cowsheds.
- (J)—Treatment of refuse by Destructors in lieu of Tips.

FACTORY AND WORKSHOPS ACT, 1901.

The duties imposed upon District Councils are thus classified :—

- (a)—**Registration of Workshops.**—There are 72 workshops on the register, of which 16 are classified as factories and 56 as workshops.
- (b)—**Sanitation.**—The number of inspections made was 75, of which 18 were to factories and 57 to workshops. No defects were found, the cleanliness, air space, ventilation, and drainage being satisfactory.
- (c)—**Special Sanitary Provision for Bakehouses.**—There are no underground bakehouses in the district. There are 3 retail bakehouses and 22 in connection with bread and grocery business. There were no defects, the closet accommodation, home washing, and sleeping places being satisfactory.

- (d)—**Safety from Fire.**—There are no factories or workshops in the district which have 40 persons working at the same time in any one room ; those in which are employed more than 40 persons have been erected prior to 1892, and the means of escape in case of fire are efficient.
- (e)—**Homework of certain kinds.**—There are no factories or workshops giving out homework in the district.
- (f)—**Abstract of the Act** is affixed in accordance with Section 133, in all workshops, and no failure to affix was found.

I beg to thank the Chairman, Members, and Officials of the Council for their courtesy and assistance during the year.

JOSEPH BUCK, M.D., D.P.H.,

Medical Officer of Health.

ROTHWELL, NR. LEEDS,

March 22nd, 1915.

HUNSLET RURAL DISTRICT.

TABLE I.—Vital Statistics of Whole District during 1914 and Previous Years.

Year	Population estimated to Middle of each Year	Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to the District			
		Un-corrected Number	Nett		Number	Rate*	of Non-residents registered in the District	of Residents not registered in the District	Under 1 year of Age		At all Ages	
			Number	Rate*					Number	Rate per 1,000 Nett Births	Number	Rate*
1	2	3	4	5	6	7	8	9	10	11	12	13
1909	7233	178		4.60	91	12.58		12	14	78.65	103	14.24
1910	7294	204		27.96	82	11.24		12	14	68.60	94	12.88
1911	7812	197	199	25.47	85	10.88		5	26	130	90	11.52
1912	7918	192	192	24.24	65	8.20		16	6	31	81	10.22
1913	8024	185	185	23.05	85	10.59	1	9	20	108	93	11.58
1914	8130	200	204	25.00	96	11.80	5	9	20	98	100	12.30

* Rates in Columns 5, 7, and 13 calculated per 1,000 of estimated population.

Area of District in acres (exclusive of area covered by water), 6332. Total population at all ages, 7786; Number of inhabited houses, 1722; Average number of persons per house, 4.5; at census of 1911.

HUNSLET RURAL DISTRICT.
TABLE II.—Cases of Infectious Disease notified during the Year 1914.

NOTIFIABLE DISEASE	CASES NOTIFIED IN WHOLE DISTRICT								Total Cases notified in each locality			Total Cases removed to Hospital and Sanatorium
	At all Ages	At Ages—Years						Oulton-c-Woodlesford	Temple-newsam and Thorpe Stapleton	Middleton		
		Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65				65 and upwards	
Small-pox												
Cholera (C) Plague (P)												
Diphtheria, includ. Membranous Croup	10		4	6								2
Erysipelas	8				1	1	5	1	3			
Scarlet Fever	45	1	12	27	5				5	3	1	28
Typhus Fever												
Enteric Fever	1			1								1
Relapsing Fever (R)												
Continued Fever (C)												
Puerperal Fever	1				1				1			
Cerebro-spinal Meningitis												
Poliomyelitis												
Pulmonary Tuberculosis	15			1	3	8	1	2	7	8		
Other forms of Tuberculosis	8	1	1	4		2			6	2		
Totals	88	2	17	39	10	11	6	3	65	22	1	31

NOTES :—Isolation Hospital :—Rothwell, Methley and Hunslet Joint, situated at Rothwell, also Hospital for Small-pox only (W. R. G. C.) Situated in the Urban District of Ardsley. Sanatorium at Rothwell, also W. R. G. C. Sanatoria.

Total available beds, 28 Number of diseases that can be concurrently treated, 3.

HUNSLET RURAL DISTRICT.

TABLE III.—Causes of, and Ages at, Death during Year 1914.

Causes of Death	Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District								
	All Ages	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards
1	2	3	4	5	6	7	8	9	10
All Causes } Certified ...	100	20	6	4	2	7	11	16	34
} Uncertified ...									
Enteric Fever ...									
Small-pox ...									
Measles ...	3	1	2						
Scarlet Fever ...									
Whooping-cough ...									
Diphtheria and Croup ...	2			2					
Influenza ...	1							1	
Erysipelas ...									
Phthisis (Pulmonary Tuber.) ...	9					5	3	1	
Tuberculous Meningitis ...									
Other tuberculous diseases ...	2	1			1				
Cancer, malignant disease ...	4						1	1	2
Rheumatic Fever ...									
Meningitis ...	4	1	1		1	1			
Organic Heart Disease ...	10					1	1	2	6
Bronchitis ...	2								2
Pneumonia (all forms) ...	8	2	1					1	4
Other diseases of Respiratory organs ...									
Diarrhoea and Enteritis ...	4	4							
Appendicitis and Typhlitis ...									
Cirrhosis of Liver ...									
Alcoholism ...									
Nephritis & Bright's Disease ...	3						1		2
Puerperal Fever ...									
Accidents and diseases of pregnancy and parturition ...									
Congenital Debility and Malformation, including Premature Birth ...	9	9							
Violent Deaths, excluding Suicide ...	4								
Suicide ...	1						1	1	2
Other defined diseases ...	24	1	1	1			3	8	10
Diseases ill-defined or unknown ...	10	1	1	1				1	6
Dysentery ...									
All causes ...	100	20	6	4	2	7	11	16	34

NOTE.—There are no "Institutions" within the District.

HUNSLET RURAL DISTRICT.

TABLE IV.—Infantile Mortality during the Year 1914.

Nett Deaths from stated Causes at various Ages, under One Year of Age.

CAUSE OF DEATH				Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 1 Month	1-3 Months	3-6 Months	6-9 Months	9-12 Months	Total Deaths under 1 Year	
All Causes	{	Certified ... ..	...	6	1	1		8	1	2	2	7	20
		Uncertified ... ..	...										
Common Infectious Diseases	{	Small-pox ... ..	...										
		Chicken-pox ... ..	...										
		Measles ... ..	...										
		Scarlet Fever ... ..	...									1	1
		Whooping Cough ... ..	...										
		Diphtheria and Croup	...											
Tuberculous Diseases	{	Erysipelas ... ..	...										
		Tuberculous Meningitis	...											
		Abdominal Tuberculous (b)	...									1	1	
		Other Tuberculous Diseases	...											
		Meningitis (not Tuberculous)	...									1	1	
Diarrhoeal Diseases	{	Convulsions ... ..	...							1		1	2
		Laryngitis ... ..	...										
		Bronchitis ... ..	...										
		Pneumonia (all forms)	...									2	2	
		Diarrhoea ... ..	...										
		Enteritis ... ..	...							1	2	1	4
		Gastritis ... ..	...										
		Syphilis ... ..	...										
Wasting Diseases	{	Rickets ... ..	...										
		Suffocation, overlaying	...											
		Injury at Birth	...											
		Atelectasis ... ..	...										
		Congenital Malformations (c)	...	5	1			6						
		Premature Birth	..											
		Atrophy, Debility and Marasmus	...	1		1		2	1				{ 6 3	
		Other Causes ... ..	...										
					6	1	1		8	1	2	2	7	20

Nett Births in the Year:—Legitimate, 195; Illegitimate, 9.

Nett Deaths in the Year:—Legitimate infants, 18; Illegitimate infants, 2

HUNSLET RURAL DISTRICT.

TABLE VI.—Annual Report of Medical Officer of Health for 1914.

FACTORIES. WORKSHOPS. LAUNDRIES, WORKPLACES AND HOMEWORK.

1.—INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises	Number of		
	Inspections	Written Notices	Prosecutions
Factories .. (Including Factory Laundries.)	18		
Workshops .. (Including Workshop Laundries.)	57		
Workplaces			
Homeworkers' Premises .. .			
Total	75		

2.—DEFECTS FOUND.

Particulars	Number of Defects			Number of Prosecutions
	Found	Remedied	Referred to H.M. Inspector	
<i>Nuisances under the Public Health Acts :—</i>				
Want of Cleanliness				
Want of Ventilation				
Overcrowding				
Want of drainage of floors				
Other nuisances..				
Sanitary accommodations { insufficient unsuitable or defective not separate for sexes				
<i>Offences under the Factory and Workshop Act :—</i>				
Illegal occupation of underground bakehouse (S. 101.)				
Breach of special sanitary requirements for bakehouses (SS. 97 to 100.)				
Failure as regards lists of outworkers (S 107.) ...				
Giving out work to be done in premises which are { unwholesome (S. 108.) ... infected (S. 110.) ..				
Allowing wearing apparel to be made in premises infected by scarlet fever or smallpox (S. 109)				
Other offences				
Total				

HUNSLET RURAL DISTRICT.

TABLE VI.—Annual Report of Medical Officer of Health for 1914.

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES AND HOMEWORK.

3.—HOME WORK.		Number of	
		Lists	Outworker
<i>Lists of Outworkers (S. 107):—</i>			
Lists received	... ..	Nil	
Addresses of outworkers	{ forwarded to other Authorities received from other Authorities	Nil	
<i>Homework in unwholesome or infected premises:—</i>		Wearing Apparel	Other
Notices prohibiting homework in unwholesome premises (S. 108)	... ..	Nil	
Cases of infectious disease notified in homeworkers' premises	... ..	
Orders prohibiting homework in infected premises (S. 110)	... ..	

4.—REGISTERED WORKSHOPS.

Workshops on the Register (S. 131) at the end of 1913										Number
Important classes of workshops, such as workshop bakehouses, may be enumerated here.	Factories	...	...	...	...	...	...	...	16
	Bake Houses	...	...	...	...	...	...	...	3
	Bread Sellers in connection with Grocery, &c.								22	
	Dressmakers	...	...	...	...	...	...	8	
	Laundry	...	...	...	...	...	...	1	
	Workshops (various)	...	...	...	...	...	...	22	
Total number of workshops on Register										72

5.—OTHER MATTERS.

<i>Matters notified to H.M. Inspectors of Factories :—</i>								
Failure to affix Abstract of the Factory and Workshop Act (S. 133)	...							
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory and Workshop Act (S. 5, 1901)	{	Notified by H.M. Inspector ...						
	}	Reports (of action taken) sent to H.M. Inspectors ...	...					Nil
Other	...	...	...	...	...	...	...
 <i>Underground Bakehouses (S. 101) :—</i>								
Certificates granted during the year	...	...	...	...	...	...	...
In use at the end of the year	...	...	...	...	...	...	...

TABLE C, 1914.

HUNSLET RURAL SANITARY DISTRICT.

Water Supply—

Any developments during 1914?—55 yards 3 inch mains to allotment gardens.

Any insufficiency, and where?—Newsam Green cottages in daytime only.

Any curtailment?—No.

Did any wells fail, and where?—No.

Any unsatisfactory quality, and where?—No.

Any unchecked plumbo-solvent action?—No.

Drainage and Sewerage—

Any developments during 1914?—Templenewsam: 36 yards of 6 inch sewer relaid.

Developments still needed as to (b) Improvement of defective sewers—Wheaton Avenue and Morritt Drive, Halton.

Any inadequacy of Sewage Disposal Works or complaints as to smells?—Extension works at Halton well in hand.

No. of sink-wastes disconnected during 1914—trapped, 36.

Proportion of sink-wastes still needing disconnection—untrapped, 1.

Closet Accommodation—

No. of Privies with open middens—23. No. of Pail or Tub Closets—20.

No. of Privies with covered middens—601. No. of Water Closets—860. Waste-water Closets—1.

Are proper doors and coverings generally provided—Yes.

No. of Privies re-constructed during 1914—(a) as W.C.'s—15; (b) other—2.

No. of additional Closets provided for old property in 1914—(a) W.C.'s—6; (b) other—1.

No. of Closets constructed in 1914 for new houses—(a) W.C.'s—7; (b) other—None.

Scavenging—

How is refuse disposed of ?—(a) Destructor—No ; (b) Tips—Partly ; (c) Farmers—Partly ; Total annual cost—£400, approximately.

Is there any inadequacy, and where ?—No.

Any change during 1914 ?—No.

Nuisance Inspections—

Total No. of Inspections made in 1914—3,449.

Informal Notices served—74. Complied with—65.

Statutory Notices served—17. Complied with—15.

Total No. of Nuisances in hand at close of 1913—54. At close of 1914—27.

Total No. of Nuisances reported during 1914—117. Abated during 1914—144.

Total No. of Summonses or other legal proceedings—None.

Regulated Buildings, Trades, &c.	No. in District	No. on Register	Total No. of Inspect'ns made	General Condition	Legal Proceed'gs (if any)
Common Lodging Houses ..	None				
Canal Boats	None		4	Satisfactory	
Knackers Yards	registered None				
Offensive Trades					
Fried Fish Shops	Five			Satisfactory	
<i>(Please specify nature)</i>					

Have the Council declared any other processes to be offensive trades, e.g., Fish-frying, Maggot-breeding, etc ?—Tallow making at Halton, discontinued after notice from council.

Schools—

No. of Elementary Schools in district—5.

No. of Visits to Schools—28.

Action taken—None necessary.

Milk Supply—

No. of samples taken by Officers of S.A. for analysis under F. & D. Acts—9 ; No. adulterated—1.

No. of samples taken by Officers of S.A. for bacteriological examination—None.

What arrangement for Veterinary Inspection of dairy cows?—
Veterinary Surgeon to be called in by M.O.H. at his discretion.

No. of animals notified by Police during 1914 under Tuberculosis Order, 1913—None.

Any instance of disease attributed to milk in 1914?—No.

No. of Cowkeepers in district—37. No. Registered—37.

No. of Milk Sellers who are also Cowkeepers—18. No. who are Purveyors only—4. Total No. Registered—4.

Total No. of Cowsheds—70. No. of Inspections in 1914—93.
General Condition—Some lack of cleanliness and grooming.

Approx. No. of Milch Cows in district—665. Any insufficiency in Milk Supply?—No.

Legal proceedings under D.C.M. Orders—None.

Any Inspection or other action by Districts to which Milk is sent?—None to my knowledge.

Other Foods—

No. of samples (other than Milk) taken by Officer of S.A. for examination under the Food and Drugs Acts—None.

No. of seizures of unsound food—None.

No. of Slaughter-houses—7. No. Registered—7. Kind and Condition—Private; Condition satisfactory as far as structure will admit.

No. of Prosecutions (a) Food and Drugs—None. (b) Unsound Food—None. (c) *re* Slaughter-houses—None.

Factories and Workshops—

Any Smoke nuisance, and where?—No.

No. of Smoke observations taken—14. No. of Cautions—None. Legal Notices—None. Summonses—None.

Adoptive Acts—

Acts adopted during 1914—None.

Any Urban Powers obtained in 1914?—For Public Slaughter House at Halton.

Byelaws and Regulations—

Any adopted during 1914?—No.

Are any other Byelaws needed?—No.

Infectious and other Diseases—

What diseases have been specially prevalent in 1914?—Scarlet Fever (though less than in 1913).

What special action to combat same?—Prompt Hospital Isolation, disinfection and advice.

Is Hospital accommodation adequate and sufficient?—Has not proved so during 1914, owing to special prevalence in other districts.

What arrangement for the supply of antitoxin?—Supplied gratis through M.O.H.

Any diseases specially added to notifiable List?—Ophthalmia Neonatorum.

Any influences threatening the health of the district?—No.

Special Reports and Investigations—

L.G.B. Inquiry *re* Joint Cemetery, held in Rothwell U. D.

L.G.B. Inquiry *re* Public Slaughter-house at Halton.

Tuberculosis—

(1) Inspection of patient's home and workshop—All inspected.

(2) Examination for contacts—Yes, when practicable.

(3) Disinfection—In every case.

(4) Distribution of advice leaflets—Yes.

(5) Action *re* spitting—Advice.

(6) Shelters provided—None.

(7) Is sputum examined?—Yes.

Bacteriology—

Is County Laboratory utilized?—Yes.

Infant Mortality—

What organised effort to control it?—In Templenewsam, Nursing Association; other parts of district, County Council's Health Visitor.

Any Baby Clinic, Baby's Welcome, or Mother's League?—No.

Causes of any excessive Infant Mortality in 1914—Not excessive.

Vital Statistics—

Births during 1914—Males, 104; Females, 100; Total 204.

No. of illegitimate included in above—9.

Deaths during 1914—(1) Gross Deaths, i.e., Total actually registered in the district without any correction—96. (2) Nett Deaths on which the rates are calculated—Males, 48; Females, 52; Total 100.

No. of uncertified deaths (included above)—None.

Miscellaneous—

What Mortuary accommodation—(a) for accidents—None ;
(b) for infectious cases other than at Hospital—None.

No. of Burial Grounds—3. Any need for extension?—Yes.
Subject in hand.

Are there any ill-placed fowl runs in District?—No action.

Any nuisance therefrom or action in relation thereto?—No action.

Sanitary Staff—

What is the present Annual Salary of the M.O.H.?—£90—as
40 years ago.

Name of Sanitary Inspector—Wm. Whitehead.

Annual Salary as Inspector—£120.

Other appointments held—Canal Boats and House-to-house
Inspector.

Salary for such other appointments—All inclusive.

Any Assistants?—One.

Annual Salary as Assistant Inspector—£110.

Other appointments held—Surveyor of New Buildings and
House-to-house Inspector.

Salary for such other appointments—All inclusive.

If Staff sufficient?—Yes.

Supplementary Remarks as to Sanitary requirements of district
suggestions of M.O.H., and extended notes from any of
the foregoing entries.

Provision of some shelter for inhabitants of infected houses
during disinfection.

Abolition of privy middens wherever practicable.

Substitution of Public for Private Slaughter-houses.

Periodic Veterinary Inspection of Cowsheds.

Further making up of back streets and yards.

Treatment of Refuse by Destructors.

Summary of Housing Work during 1914.—

Houses with defects not disposed of at end of 1913—Houses
totally unfit for human habitation (Sec. 17)—2 ; Houses
with minor defects (Public Health Acts)—3.

Houses inspected under the Act and Regulations in 1914—133.

Houses found satisfactory on inspection—49.

Action under P.H. Acts in cases of houses with minor defects not remediable under Sec. 15, owing to the tenancy having commenced before Dec. 3rd, 1909—Houses found with defects—84 ; Houses made fit after preliminary notice—17 ; Houses in regard to which notices were served to remedy defects—5 ; Houses made fit after notice—5.

Action under Section 17—Houses for which demolition orders were made—2.

Houses with defects not disposed of at end of 1914—Houses with minor defects (Public Health Acts)—62 ; Houses totally unfit for human habitation (Sec. 17)—2.

Names and addresses of Officers designated to make inspections under Article II. of Housing (Inspection of District) Regulations, 1910 ?—Wm. Whitehead and P. C. Higgins.

Any regulations made in respect of underground sleeping rooms under Sec. 17 (7) ?—No.

Any action in respect of such rooms ?—No.

Other action in regard to Housing—

Any scarcity of houses, if so, where ?—Oulton-cum-Woodlesford ; partly relieved by some new houses ready early in 1915.

Any overcrowding of persons in houses, and where ?—3 cases, Woodlesford.

No. of cases of overcrowding dealt with during 1914—1 removed, 2 under notice.

Any special activity in house building, and where ?—No.

No. of new houses built during 1914 (a) Working-class dwellings—4 ; (b) Other—2.

Any working-class dwellings erected during 1914 by Sanitary Authority.—Please give number and type—None.

Are Sanitary Authority contemplating erection of working-class dwellings ?—No.

Town Planning—

Any scheme prepared during 1914 ? If so, give details—A scheme for Templenewsam prepared and practically completed.

Any scheme contemplated ? If so, for what area ?—Yes. Already in preliminary stage for Oulton-cum-Woodlesford.

Signed, JOSEPH BUCK, M.D., D.P.H.,

Medical Officer of Health.

March 22nd, 1915.

Report of Inspector of Nuisances

For the Year 1914.

*To the Chairman and Members of the
Hunslet Rural District Council.*

Gentlemen,

I beg to submit the following report for the year ending 31st December, 1914.

No. of Letters written and Notices served	..	..	418
„ Inspections	..	..	3,270
„ „ House to House	..	..	133
„ „ Other	..	..	46
Total number of Inspections	..	..	— 3,449
Appointments kept	..	..	65
Sewers and Drains cleared	..	..	479
Manholes cleared	..	..	601
Stopped Drains cleared	..	..	45
„ House Drains cleared	..	..	519
„ Water Closet Drains cleared	..	..	29
House Drains trapped	..	..	34
„ „ partly relaid	..	..	22
Defective Roofs repaired	..	..	13
„ Eaves Spouts repaired	..	..	14
„ Down Pipes repaired	..	..	9
„ Privies reconstructed	..	..	3
„ „ „ as Water Closets	..	..	14
Closets added to Old Property as Water Closets	..	..	9
„ „ „ Other	..	..	1
Miscellaneous	..	..	68

SCAVENGING.

	Cleansed	Loads	To Tips	To Land	To Sewers
Middleton	873	No records of loads or disposal by Contractor.			
Oulton-with-Woodlesford	8255	2356	1907	355	94
Templenewsam	13654	1747	1327	420	—
Totals	22782	4103	3234	775	94

HOUSES IN DISTRICT OCCUPIED OR BEEN OCCUPIED.

	Through	Not Through	Back to Back	Total
Middleton	76	132	53	261
Oulton-with-Woodlesford ..	485	168	100	753
Templenewsam	646	99	29	774
	1207	399	182	1788

CLOSET CONVENIENCES IN DISTRICT.

	Water Closets	Earth Closets	Privies	Covered Ashespits	Open Ashespits	Bins
Middleton	47	4	137	79	20	27
Oulton-with-Woodlesford	334	2	252	327	2	112
Templenewsam ..	514	12	249	174	—	255
Total	895	18	638	580	22	394

In addition to the foregoing, in Woodlesford there is one Waste-water Closet and one open dry Ashespit. In Oulton one open dry Ashespit.

Oulton and Woodlesford School conveniences are Latrines and Water Closets with automatic flushing apparatus.

Halton Schools, Latrines with automatic flushing apparatus.

Colton Schools, Privies and Earth Closets.

Middleton Schools, the former 8 covered Ashespit Privies are now removed and 8 Water Closets erected on another site.

Also in Middleton there are 6 Privies without Ashespits. In Thorpe Lane 2, at Mill Farm 1, New Hall Farm 2, East Grange Farm 1. Those two at New Hall Farm are the worst.

INFECTIOUS DISEASES.

Fifty-nine houses or parts thereof have been disinfected after removal of patient or death—10 after Phthisis, 9 after Diphtheria, 38 after Scarlet Fever, 1 after Puerperal Fever, 1 after Enteric Fever, and 1 after removal of a family. Four lots of bedding have been destroyed.

COWSHEDS.

There are 37 cowkeepers in the district, occupying 36 farmsteads, on which are 71 sheds in which cattle are housed. In some cases cubical contents of sheds are below regulation amount required for milch cows, also cleanliness of sheds, cleanliness in milking, and in grooming of cows is in various degrees below desired standard. In some cases those matters rarely receive a commendable amount of attention.

Number of milch cows in district. The average in the year 1911 was 726 ; in 1912, 698 ; in 1913, 709 ; in 1914, 665. The mean average for the last four years, 699. The last year, 1914, being the lowest of the last four years, and being 33 head below the lowest of any previous year.

Nineteen Dairy Farmers in the district vend part or whole of their milk produce in the district. There are 4 resident Purveyors, 2 of whom get part of the milk they vend in the district, and part from without. In addition to resident vendors there are 5 non-resident, 3 of whom are producers, 2 purveyors only.

SLAUGHTER-HOUSES.

There are 7 Slaughter-houses in the district, 3 are drained to cesspools, 4 to sewers. Six are in constant use, 1 is not, and is one of those drained into a cesspool. All are kept in as satisfactory condition as structure, immediate surroundings, and connections will admit. Quality of meat and slaughtering has been satisfactory throughout the year. There has been no sign of disease in any of the animals seen opened. There are 5 retail meat sellers in the district, who buy from wholesale butchers in Leeds. There are also butchers outside the district who retail meat in the district.

I am of opinion that a desirable improvement would be attained by a well appointed Public Slaughter-house in district.

There are 4 resident Greengrocers in district, 1 of whom deals in Fish. Seven others, non-resident, hawk through the district, 3 of whom are irregular in their visits. Goods are fairly satisfactory. In addition to Greengroceries and Fruit, Rabbits and Fish are at times an additional stock-in-trade of those non-resident dealers.

There are 2 resident Fishmongers.

OFFENSIVE TRADES.

None.

There are 5 Fried Fish Shops in district. Fairly satisfactory.

FOOD AND DRUGS ACT.

Nine samples of new milk taken. Analyst report, 8 genuine milk, 1 sample not ; that one contained 89·3 per cent. of the minimum proportion of fat natural to genuine new milk, and that it had been deprived of a portion of the fat by skimming or other treatment, having regard to Sale of Milk Regulation, 1901. No other sample of Food or Drugs have been taken during the year.

CANAL BOATS.

Four boats coming within the definition of Canal Boats inspected during 1914, no contravention of Canal Boats Acts.

NEW BUILDINGS.

Six new Houses have been built and occupied in the year 1914. One detached and one partly detached, and 4 through Terrace Houses. Those 4 have each a Water Closet inside, and one of the other houses has 2 Water Closets, 1 inside and 1 outside. The other one has a Water Closet outside.

SEWERS AND DRAINS.

In Templenewsam, 36 yards of 6-inch sewer has been relaid. Sewers in Wheaton Avenue and Morritt Drive are defective. The first failing in not draining water from areas under cottages ; the latter requires extension or relaying to be satisfactory.

EXTENSION OF WATER SERVICE.

An extension of 55 yards of 3-inch main has been laid in Keighley Lane, Halton, to supply water to Allotments.

I am, gentlemen,

Your obedient servant,

WILLIAM WHITEHEAD.

27th February, 1915.

